

IFW  
1632

Practitioner's Docket No. 1822/113

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Nissum Benvenisty

Application No.: 09/918,702

Group No.: 1632

Filed: 07/31/2001

Examiner: Crouch, D.

For: Directed Differentiation of Embryonic Stem Cells

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is a small entity. A statement was already filed.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for one month:

Fee: \$55.00

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

[x] deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

[x] with sufficient postage as first class mail.

37 C.F.R. § 1.10\*

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TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, (703) \_\_\_\_\_

09/28/2004 SZWDIE1 00000014 194972 09918702

01 FC:2251 55.00 DA

Date: September 21, 2004

Signature

Barbara J. Carter

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

### FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE		
TOTAL	31	— 50	= 0	x \$ 9.00	= \$	0.00	
INDEP.	4	— 6	= 0	x \$ 43.00	= \$	0.00	
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$ 0.00	= \$	0.00	
TOTAL ADDIT. FEE					\$	0.00	

No additional fee for claims is required.

### FEE PAYMENT

5. Authorization is hereby made to charge the amount of \$55.00 to Deposit Account No. 19-4972.

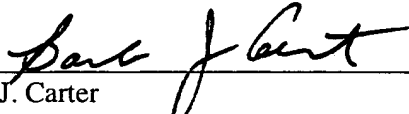
Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

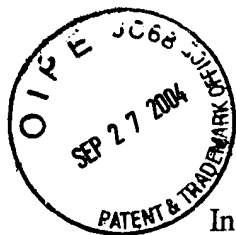
A duplicate of this paper is attached.

### FEE DEFICIENCY

6. If an additional extension and/or fee is required, charge Account No. 19-4972.  
If an additional fee for claims is required, charge Account No. 19-4972.

Date: September 21, 2004

  
\_\_\_\_\_  
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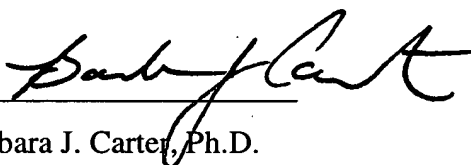
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Benvenisty, N. Attorney Docket: 1822/113  
Serial No.: 09/918,702 Art Unit: 1632  
Filing Date: July 31, 2001 Examiner: Crouch, D.  
Invention: **Directed Differentiation of Embryonic Stem Cells** Date: September 21, 2004

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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service in an envelope as first class mail with sufficient postage addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 21, 2004.

  
Barbara J. Carter, Ph.D.

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant thanks the Examiner for the opportunity on September 7, 2004 to discuss the constructive election and clarify which claims are being examined on the merits, and for preparing an interview summary sent as the Office Communication of September 13, 2004. Applicant also thanks the Examiner for withdrawing rejections based on Keller, and respectfully submits this response, with a Declaration under 35 USC § 1.132 by Dr. Benvenisty and his *curriculum vita* (Exhibit A), in reply to the Office Action of June 1, 2004, and asks that the following arguments be considered.

**INDEX**

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.